

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S1    | 6    | ((HIROMICHI) near2 (MIZUKAMI)).INV.                                  | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2007/04/03<br>13:03 |
| S2    | 54   | ((TSUKASA) near2 (ITO)).INV.   | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2007/04/03<br>13:03 |
| S3    | 106  | ((HIROAKI) near2 (TAKANO)).INV.                                      | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2007/04/03<br>13:03 |
| S4    | 18   | ((CHIZUKO) near2 (IKEDA)).INV.                                       | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2007/04/03<br>13:03 |
| S5    | 2    | ((YUMIKO) near2 (NAKATSURU)).INV.                                    | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2007/04/03<br>13:03 |
| S6    | 140  | (S1 OR S2 OR S3 OR S4 OR S5)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/11<br>08:29 |
| S7    | 64   | (S1 OR S2 OR S3 OR S4 OR S5) AND sharp\$4                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/11<br>08:32 |
| S8    | 48   | (S1 OR S2 OR S3 OR S4 OR S5) AND sharp\$4 AND (smooth\$4 OR blur\$4) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/11<br>08:50 |
| S9    | 15   | "6549054"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/11<br>08:56 |
| S10   | 93   | ((CHIZUKO) near2 (IKEDA)).INV.                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/03<br>13:03 |
| S11   | 5    | ((YUMIKO) near2 (NAKATSURU)).INV.                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/03<br>13:03 |

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| S12 | 56  | ((HIROMICHI) near2 (MIZUKAMI)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/03<br>13:03 |
| S13 | 445 | ((HIROAKI) near2 (TAKANO)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/03<br>13:03 |
| S14 | 431 | ((TSUKASA) near2 (ITO)).INV.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/03<br>13:04 |
| S15 | 864 | S10 OR S11 OR S12 OR S13 OR S14  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/03<br>15:09 |
| S16 | 27  | smooth\$4.CLM. WITH process\$4 SAME sharpen\$4 SAME image  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/03<br>15:02 |
| S17 | 7   | ("5220624"   "6055340"   "6373992"   "6445831").PN. OR ("6667815").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2007/04/03<br>13:18 |
| S18 | 42  | ("3814847"   "4399461"   "4442454"   "4446484"   "4463381"   "4553165"   "4561022"   "5010504"   "5271064"   "5485534"   "5550936"   "5933540").PN. OR ("6055340").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2007/04/03<br>13:20 |
| S19 | 17  | ("5396285"   "5446502"   "5550888"   "5561724"   "5563962"   "5799111"   "5799112"   "5825937"   "5892853"   "5933540"   "6016366"   "6636645").PN. OR ("6731821").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2007/04/03<br>14:16 |
| S20 | 7   | S15 AND smooth\$4 SAME sharpen\$4  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/03<br>14:38 |

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| S21 | 336  | smooth\$4 WITH process\$4<br>SAME sharpen\$4 WITH<br>process\$4 SAME image                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:45 |
| S22 | 196  | S21 AND ("348".CLAS. OR<br>"382".CLAS.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:45 |
| S23 | 4    | smooth\$4 WITH process\$4<br>SAME sharpen\$4 WITH<br>process\$4 SAME image<br>SAME optimi\$4 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:38 |
| S24 | 775  | (348/252,606,625).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/05<br>07:37 |
| S25 | 289  | (382/263).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/01<br>10:19 |
| S26 | 1044 | S24 OR S25   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:39 |
| S27 | 2296 | smooth\$4 and sharpen\$4<br>and optimi\$4  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:39 |
| S28 | 17   | S26 and S27  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:41 |
| S29 | 163  | (348/128).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/05<br>07:40 |

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| S30 | 464 | (382/264).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/05<br>07:40 |
| S31 | 627 | S29 OR S30  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:40 |
| S32 | 15  | S27 and S31   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:41 |
| S33 | 471 | (smooth\$4 OR blurr\$4)<br>WITH process\$4 SAME<br>sharpen\$4 WITH process\$4<br>SAME image                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:46 |
| S34 | 269 | S33 AND ("348".CLAS. OR<br>"382".CLAS.)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:46 |
| S35 | 5   | (smooth\$4 OR blurr\$4)<br>WITH process\$4 SAME<br>sharpen\$4 WITH process\$4<br>SAME image same optimiz<br>\$4 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/05<br>07:46 |
| S36 | 21  | Scene ADj referred ADj<br>image   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12<br>08:30 |
| S37 | 3   | Scene ADj referred ADj<br>image AND viewing NEAR2<br>referred   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12<br>08:30 |
| S38 | 289 | (382/263).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12<br>08:54 |

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| S39 | 464    | (382/264).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12<br>08:54 |
| S40 | 91     | S38 AND S39   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12<br>08:54 |
| S41 | 35     | S40 AND smooth\$4 AND<br>(sharpening OR sharp\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12<br>10:13 |
| S42 | 15     | ("4813077"   "5073700"  <br>"5245678"   "5331137"  <br>"5668638"   "5848224"  <br>"6023537"   "6115136").<br>PN. OR ("6628842").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2007/04/12<br>09:14 |
| S43 | 147591 | "15" AND smooth\$4 AND<br>(sharpening OR sharp\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/09/01<br>10:20 |
| S44 | 6      | ((HIROMICHI) near2<br>(MIZUKAMI)).INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2007/04/12<br>10:12 |
| S45 | 55     | ((TSUKASA) near2 (ITO)).<br>INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2007/04/12<br>10:12 |
| S46 | 111    | ((HIROAKI) near2<br>(TAKANO)).INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2007/04/12<br>10:12 |
| S47 | 18     | ((CHIZUKO) near2<br>(IKEDA)).INV.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2007/04/12<br>10:12 |
| S48 | 2      | ((YUMIKO) near2<br>(NAKATSURU)).INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2007/04/12<br>10:12 |
| S49 | 145    | (S44 OR S45 OR S46 OR<br>S47 OR S48)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12<br>10:12 |
| S50 | 44     | S49 AND smooth\$4 AND<br>(sharpening OR sharp\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12<br>11:27 |

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| S51 | 373 | image SAME smooth\$4<br>SAME (sharpening OR sharp<br>\$4) SAME display                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/08/31<br>10:33 |
| S52 | 1   | image SAME smooth\$4<br>SAME (sharpening OR sharp<br>\$4) SAME display SAME<br>optimi\$4 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>10:40 |
| S53 | 656 | (sharpening OR sharp\$4)<br>SAME size NEAR2 medium                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>11:28 |
| S54 | 164 | (sharpening OR sharp\$4)<br>SAME size WITH (kind OR<br>type) WITH medium                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>11:29 |
| S55 | 41  | (sharpening OR sharp\$4)<br>WITH size WITH (kind OR<br>type) WITH medium                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>11:29 |
| S56 | 1   | sharpening WITH size<br>WITH (kind OR type) WITH<br>medium                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>11:30 |
| S57 | 3   | sharpening WITH size<br>NEAR3 medium   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>11:30 |
| S58 | 19  | sharpening SAME size<br>NEAR3 medium   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/04/12<br>11:30 |
| S59 | 1   | "20040041920" AND size<br>NEAR2 output NEAR2<br>medium                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON | 2007/08/31<br>09:32 |

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| S60 | 1     | "20040041920" AND kind<br>NEAR2 output NEAR2<br>medium                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/08/31<br>12:16 |
| S61 | 1     | "20040041920" AND size<br>NEAR2 main NEAR2<br>photographic NEAR2 object | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/08/31<br>09:34 |
| S62 | 449   | smoothing AND mask SAME<br>size SAME shape                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/31<br>11:56 |
| S63 | 6     | smoothing SAME mask<br>SAME size SAME shape<br>SAME threshold           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/31<br>10:34 |
| S64 | 14    | smoothing AND mask SAME<br>size SAME shape SAME<br>threshold            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/31<br>10:35 |
| S65 | 62138 | ("382").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/08/31<br>11:56 |
| S66 | 356   | S65 AND smoothing SAME<br>mask  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/31<br>11:57 |
| S67 | 119   | S65 AND smoothing SAME<br>mask SAME size                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/31<br>11:57 |
| S68 | 3     | S65 AND smoothing SAME<br>mask SAME size SAME<br>shape                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/31<br>11:57 |

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| S69 | 20  | sharpening SAME (kind OR type) NEAR2 medium | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/08/31<br>12:42 |
| S70 | 18  | sharpening SAME size NEAR2 medium           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/08/31<br>12:42 |
| S71 | 298 | (382/263).CCLS.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/09/01<br>10:20 |
| S72 | 163 | (348/128).CCLS.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/09/01<br>10:20 |
| S73 | 480 | (382/264).CCLS.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/09/01<br>10:20 |
| S74 | 298 | (382/263).CCLS.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/09/01<br>10:20 |
| S75 | 480 | (382/264).CCLS.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/09/01<br>10:20 |
| S76 | 94  | S74 AND S75                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/09/01<br>10:20 |
| S77 | 846 | S76 OR S71 OR S72 OR S73 OR S74 OR S75      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/09/01<br>10:20 |



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| S78 | 259 | S77 AND smooth\$4 AND<br>(sharpening OR sharp\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/09/01<br>10:20 |
| S79 | 20  | ("5396285"   "5446502"  <br>"5550888"   "5561724"  <br>"5563962"   "5799111"  <br>"5799112"   "5825937"  <br>"5892853"   "5933540"  <br>"6016366"   "6636645").<br>PN. OR ("6731821").URPN. | US-PGPUB;<br>USPAT; USOCR   | WITH | ON  | 2008/03/07<br>14:48 |
| S80 | 314 | (382/263).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2008/03/10<br>07:16 |
| S81 | 165 | (348/128).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2008/03/10<br>07:16 |
| S82 | 509 | (382/264).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2008/03/10<br>07:16 |
| S83 | 314 | (382/263).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2008/03/10<br>07:16 |
| S84 | 509 | (382/264).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2008/03/10<br>07:16 |
| S85 | 98  | S83 AND S84   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2008/03/10<br>07:16 |

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| S86 | 889 | S85 OR S80 OR S81 OR S82 OR S83 OR S84          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON | 2008/03/10<br>07:16 |
| S87 | 269 | S86 AND smooth\$4 AND (sharpening OR sharp\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>07:16 |
| S88 | 143 | S86 AND smooth\$4 SAME (sharpening OR sharp\$4) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>07:21 |
| S89 | 37  | "5091972"                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>08:38 |
| S90 | 18  | "5533149"                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>08:38 |
| S91 | 104 | ((CHIZUKO) near2 (IKEDA)).INV.                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>13:28 |
| S92 | 7   | ((YUMIKO) near2 (NAKATSURU)).INV.               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>13:28 |
| S93 | 58  | ((HIROMICHI) near2 (MIZUKAMI)).INV.             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>13:28 |
| S94 | 501 | ((HIROAKI) near2 (TAKANO)).INV.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/03/10<br>13:28 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| S95 | 459 | ((TSUKASA) near2 (ITO)).<br>INV.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/10<br>13:28 |
| S96 | 949 | S91 OR S92 OR S93 OR<br>S94 OR S95                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/10<br>13:28 |
| S97 | 51  | S96 AND smooth\$4 AND<br>(sharpening OR sharp\$4)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/10<br>13:30 |
| S98 | 16  | smoothing AND mask SAME<br>size SAME shape SAME<br>threshold | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/10<br>13:31 |

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